

pplication of

Francisc Sandulescu et al.

Filed:

10/811,162

March 26, 2004

For:

KVM AND USB PERIPHERAL SWITCH

Art Unit: Examiner: UNKNOWN **UNKNOWN**

INFORMATION DISCLOSURE STATEMENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:		<u> </u>
copy o followii U.S. pa	ed to the patents, if each listed doo ng application(s) atent or U.S. pa	37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is pending applications, publications and other information listed on the attached PTO-1449. A sument is enclosed, except for (a) those previously cited or submitted to the Office in the upon which this application relies for an earlier filing date under 35 U.S.C. 120, and (b) any tent application publication if the present application was filed after June 30, 2003 or entered er 35 USC § 371 after June 30, 2003:
	Serial No.: Filing Date:	
Applica althou	ant(s) believe(s)	the same may qualify as "prior" art to this application and should be treated accordingly, eserve(s) the right to contest the prior art status of any document, publication or information,
	panies this State	ach listed document that is not in the English language, an English-language translation ement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the in the following document(s):
	(a)	A copy of each English language version of a search report (or EPO Search Report) indicating the degree of relevance found by the foreign office of each document being submitted from the search report, is being submitted herewith or has previously been submitted.
	(b)	Attached is a "Concise Explanation of Relevance of Non-English Language Documents".
3.	Pursuant to	37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
	(a)	Within 3 months of the filing date or date of entry into the National Stage.
	(b <u>) x</u>	Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988 for consideration of this Statement.
	(c)	Before the mailing date of a first Office Action on the merits after a first or second submission after final rejection under 37 C.F.R. 1.129(a).

	(a)	_	action or a notice of allowance.
		(1)	The required certification is given below, or
		(2)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
		(3)	Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988
	(e)	_	After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
		(1)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p), or
		(2)	Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988.
4.	Certif	ication (f applicable)
	(a)		The undersigned hereby certifies that each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
	(b)	_	The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the undersigned's knowledge after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
5. Deposit A			ioner is hereby authorized to charge any additional fees or credit any overpayment to -0988.
			Respectfully submitted,
			RENNER, OTTO, BOISSELLE & SKLAR, LLP
			By Mark C. Johnson, Reg. No. 51,854
1621 Euc Cleveland (216) 621	d, Ohio	4411	
			CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8
deposited	d on th	e below	correspondence (along with any paper referenced as being attached or enclosed) is being date with the United States Postal Service with sufficient postage as first class mail in an Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Form PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

Atty Docket No.

NEWT.P0107US

Applicant:

Francisc Sandulescu et al.

Filing Date

March 26, 2004

Serial No.

10/811,162

Group

UNKNOWN

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date (MM/YYYY)	Name	Class	Sub- class	Filing Date if Appropriate
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	5,784,581	07/1998	Hannah			
	5,841,424	11/1998	Kikinis			
	5,903,777	05/1999	Brief			
	5,991,546	11/1999	Chan et al.			
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initial						Yes	No
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	GB 2 350 212 A	11/2000	GB				
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	DE 198 19 567 A 1	04/1999	DE				

OTHER ART

Examiner Initial	Author, Title, Date, Pertinent Pages, etc.
	P.I. Engineering, Y-mouse® "Y-mouse® Adapter for USB," http. www.piengineering.com/ymouse/whym08.php, pgs. 1-3
	P.I. Engineering, Y-mouse® "Y-mouse® Keyboard & Mouse Adapter," 1998, 2 pages
	Intel Press Release, "USB Momentum Builds As Vendors Unleash New Wave of USB Products to Accompany Windows 98" http://www.intel.com/pressroom/ archive/releases/US062598.HTM, pgs. 1-4
	PCWorld, "Belkin Components USB Parallel Adapter," March 31, 1998, pgs. 1 of 1, http://www.pcworld.com/resource/printable/article/0,aid,22966,00.asp
	GeniDo News Release, "Usar Genido™ Single IC Converts Serial, Parallel and PS/2 to USB, November 16, 1998, pgs. 1-2, http://web.archive.org/web/1999012902424822/www.usar.com/whatsn/nrgnido.htm
	Craig Crossman, The Miami Herald Computer Column, "KR-ACC-NO: MI-COMPUTING-COL," September 28, 1998, pgs. 1-2
	iMac USB Watch, "usb peripheral watch," pgs. 1-8, http://www.theimac.com/usb.shtml
	Kelly Spang, "HOLDING PATTERN: Microsoft's DOJ Problems Have USB Vendors In Quandry – Release Dates For USB Products Uncertain," May 25, 1998, pgs. 1-2
	USAR Systems, Inc. "Single IC that converts serial and PS/2 data to USB" 1999, pgs. 1-

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement PTO-1449 (Modified)

The identification of any reference is not intended to be, and should not be understood as being, an admission that such publication, in fact, constitutes "prior art" within the meaning of applicable law since, for example, a given reference may have a later effective date than first seems apparent or the reference may have an effective date which can be antedated. The "prior art" status of any reference is a matter to be resolved during prosecution. R:\MJohnson\NEWT\P0107US\IDS\IDS\IDS\IDS\1449_2.wpd (IDS\1449.FRM) (2/97)